Inte onal Application No PCT/GB2004/003500

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A47G1/06 G02B6/00

According to International Patent Classification (IPC) or to both national classification and IPC

## **B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols) IPC 7 A47G G02B F21V

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

Category °	Citation of document, with Indication, where appropriate, of the relevant passages	Relevant to claim No.
Х	US 4 860 171 A (KOJIMA TAKESHI) 22 August 1989 (1989-08-22) the whole document	1-4,6,7, 14
X	GB 2 030 750 A (PIERRE LO INTERNATIONAL LTD) 10 April 1980 (1980-04-10) the whole document	1,2,6,7, 14
X	US 5 371 656 A (IORFIDA PAUL) 6 December 1994 (1994-12-06) the whole document	1,2,6,7, 14,15
X	DE 295 01 288 U (LU ALEX ET AL) 12 October 1995 (1995-10-12) the whole document	1,2,6,14

X Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents:  "A" document defining the general state of the art which is not considered to be of particular relevance  "E" earlier document but published on or after the international filling date  "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  "O" document referring to an oral disclosure, use, exhibition or other means  "P" document published prior to the International filling date but later than the priority date claimed	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone  "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.  "&" document member of the same patent family
Date of the actual completion of the international search 4 October 2004	Date of mailing of the international search report  12/10/2004
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL - 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  Fax: (+31-70) 340-3016	Authorized officer  Reichhardt, O

Form PCT/ISA/210 (second sheet) (January 2004)

## **INTERNATIONAL SEARCH REPORT**

Int Honal Application No
PCT/GB2004/003500

		PCT/GB2004/003500		
C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT			
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
X	WO 99/41543 A (IMPERIAL CHEMICAL INDUSTRIES PLC) 19 August 1999 (1999-08-19) the whole document	2-7		
X	US 5 390 436 A (ASHALL JOHN) 21 February 1995 (1995-02-21) the whole document	2-6		
A	the whole document  DE 90 16 695 U (WILLUHN KLAUS) 16 January 1992 (1992-01-16) the whole document	7-12		

tional Application No

INTERNATIONAL SEARCH REPORT Information on patent family members

Best Available Copv

	Information on patent family members				PCT/GB2004/003500	
Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 4860171	Α	22-08-1989	JP	1107406		25-04-1989
			JP	2043282		27-09-1990
			DE 	3835754	Al 	03-05-1989 
GB 2030750	ΑΑ	10-04-1980	NONE			
US 5371656	Α	06-12-1994	NONE			
DE 29501288	U	12-10-1995	DE	29501288	3 U1	12-10-1995
WO 9941543	 А	19-08-1999	AU	2537299	) A	30-08-1999
			WO	9941543	8 A1	19-08-1999
		_	ZA	9901238	B A	17-08-1999
US 5390436	Α	21-02-1995	AT	138753	 B T	15-06-1996
			ΑU	647834		31-03-1994
			AU	8622691		15-04-1992
	•		WO	9205535		02-04-1992
			BR	9106868		06-07-1993
			CA	2092086		05-09-1995
			DE	69119910		04-07-1996
1			DE	69119910		23-01-1997
			DK Ep	549679 0549679		14-10-1996 07-07-1993
		•	ES .	2089231		01-10-1993
			GR	3020877		30-11-1996
			HK	208996		29-11-1996
			JP	2920785		19-07-1999
			ĴΡ	6505809		30-06-1994
			KR	9613210		02-10-1996
			SG	68563		16-11-1999
			US	5625968	3 A	06-05-1997
DE 9016695	U	16-01-1992	DE	9016695	. U1	16-01-1992